

2009 Daily Values

KASKASKIA RIVER AT CHESTERVILLE, IL (KACH/SRC 1)

Location: LAT. 39-42-10, LONG. 88-23-11, ON UPSTREAM SIDE OF HIGHWAY 133 BRIDGE AT CHESTERVILLE AND AT MILE 254.0 (PREVIOUSLY 287.6) ABOVE THE MOUTH OF THE KASKASKIA RIVER. NOTE: NEW RIVER MILEAGE DETERMINED AFTER 1962-86 CHANNEL IMPROVEMENTS.

Gage: G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS.

General Information: DRAINAGE AREA, 358 SQUARE MILES.

Records Available: STAGE, 1965 AND JAN. 1974 TO DATE. DISCHARGE MEASUREMENTS, MAY 1966 TO MAR. 1979. COMPUTED MEAN DAILY DISCHARGE, JAN. 1966 TO NOV. 1980. ALL RECORDS IN FILES OF CORPS OF ENGINEERS.

Mean Elev: PERIOD OF RECORD, 632.80 FT .

Extreme Elev: PERIOD OF RECORD, DAILY HIGH OF 645.07 FT ON 14 MAY 2002 & PERIOD OF RECORD, DAILY LOW OF 628.74 FT ON 08 JAN 1996 . (NOTE: RECORD HOURLY HIGH OF 646.6 FT ON 07 JUN 2008 AT 2100 & 2200).

Zero Gage Datum: 600.00 ft NGVD. NOTE: SUBTRACT DATUM FROM ELEVATION TO OBTAIN STAGE.

ALL VALUES RECORDED AT 8AM. ELEVATION IN FT:

	Month											
Day	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec

! No Data Exists for this Year !